

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062123\
 Data File : PD075954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 17:40
 Operator : AR\AJ
 Sample : INDB437
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 22:39:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 02 04:01:43 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

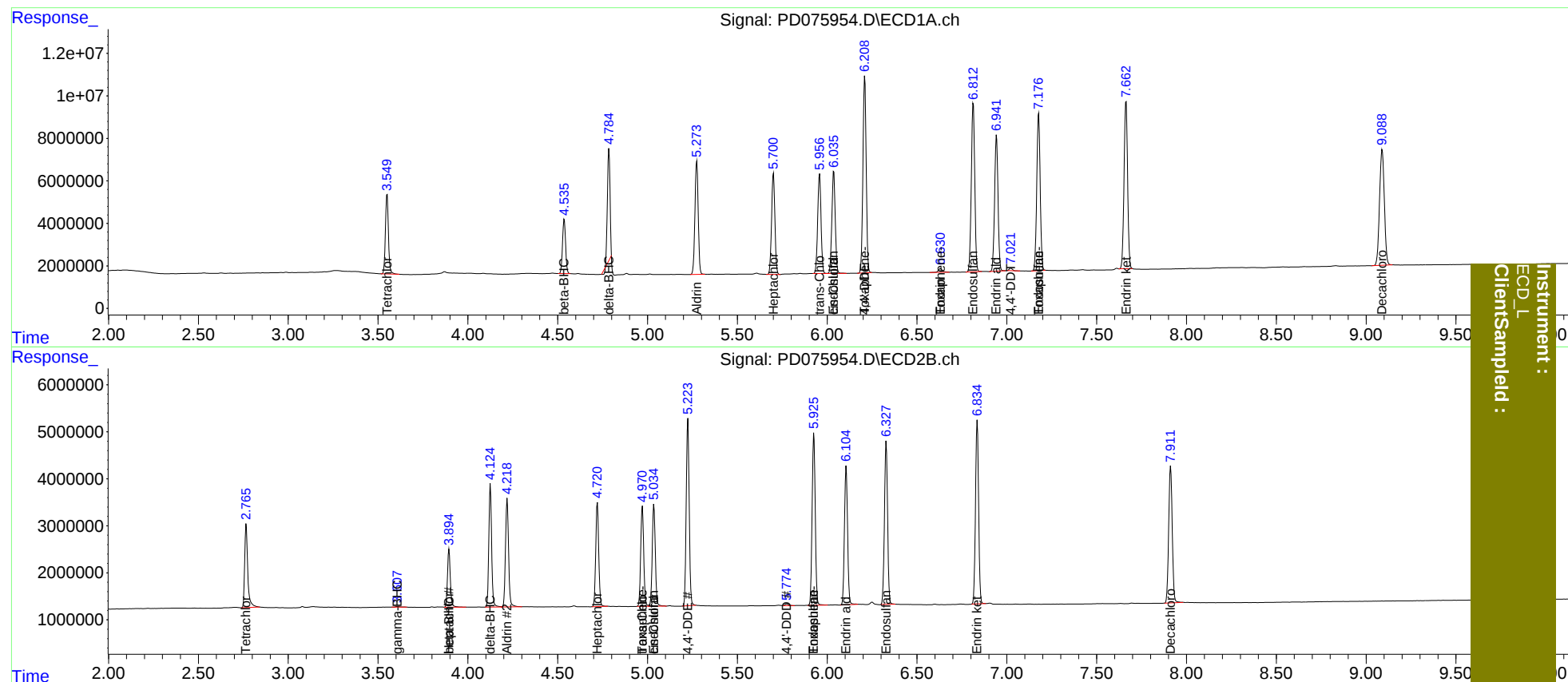
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.766f	43909562	20938922	21.965	20.653
27)	SA Decachlor...	9.089	7.912	101.2E6	40089833	44.115	42.689
Target Compounds							
3)	MA gamma-BHC...	0.000	3.608	0	268604	N.D.	0.194
4)	MA Heptachlor	0.000	3.895f	0	13636790	N.D.	9.961
5)	MB Aldrin	5.274	4.219f	67417622	27419722	20.808	19.403
6)	B beta-BHC	4.536	3.895f	30352079	13636790	21.478	19.858
7)	B delta-BHC	4.785	4.125f	52319638	28422031	16.500	19.606
8)	B Heptachlo...	5.701	4.721	61333456	25544307	20.067	19.415
9)	A Endosulfan I	6.037f	5.036f	62932871	25731468	23.750	22.281
10)	B trans-Chl...	5.958	4.971	60741037	24874565	20.786	19.561
11)	B cis-Chlor...	6.037	5.036	62932871	25731468	20.902	19.742
12)	B 4,4'-DDE	6.209	5.225	116.1E6	45498910	41.450	40.002
14)	MA Endrin	6.631f	0.000	2761712	0	1.099	N.D. #
15)	B Endosulfa...	6.813	5.926	105.6E6	44149817	41.273	39.300
16)	A 4,4'-DDD	0.000	5.775	0	432176	N.D.	0.492
17)	MA 4,4'-DDT	7.023	0.000	1545936	0	0.753	N.D. #
18)	B Endrin al...	6.943	6.106	84439438	35595410	40.834	39.385
19)	B Endosulfa...	7.177	6.329	98477621	41883383	41.224	39.946
21)	B Endrin ke...	7.664	6.835	108.3E6	46851855	40.914	40.064
22)	Toxaphene-1	6.209f	4.971	116.1E6	24874565	5676.904	3490.664 #
24)	Toxaphene-3	6.631	5.926f	2761712	44149817	144.554	5227.364 #
25)	Toxaphene-4	7.177	0.000	98477621	0	1794.697	N.D. #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

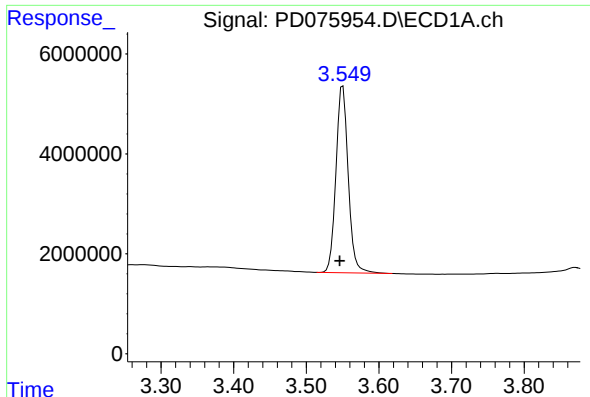
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062123\
Data File : PD075954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2023 17:40
Operator : AR\AJ
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



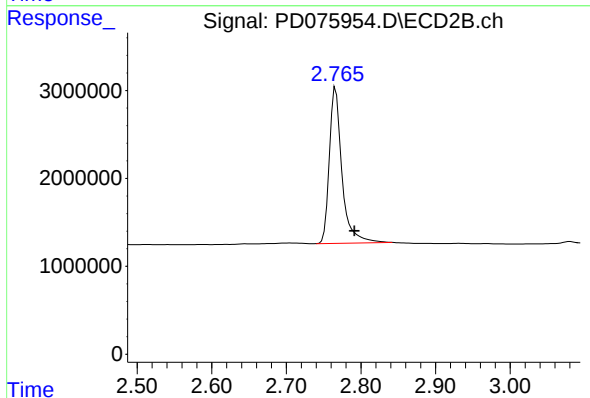
Instrument :
ECD_1
ClientSampled :
0



#1 Tetrachloro-m-xylene

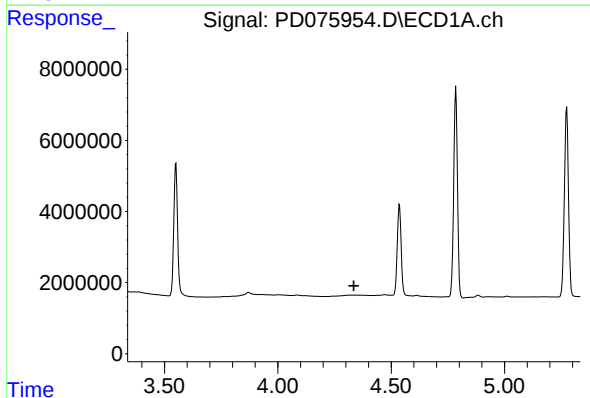
R.T.: 3.550 min
Delta R.T.: 0.004 min
Response: 43909562
Conc: 21.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



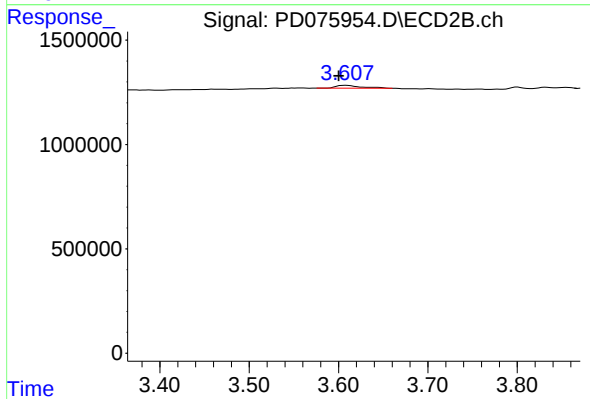
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: -0.025 min
Response: 20938922
Conc: 20.65 ng/ml



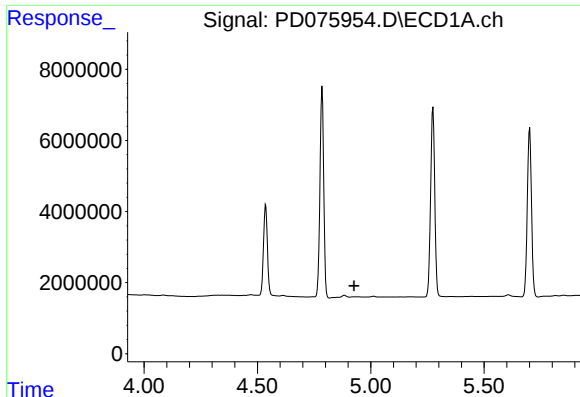
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.336 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

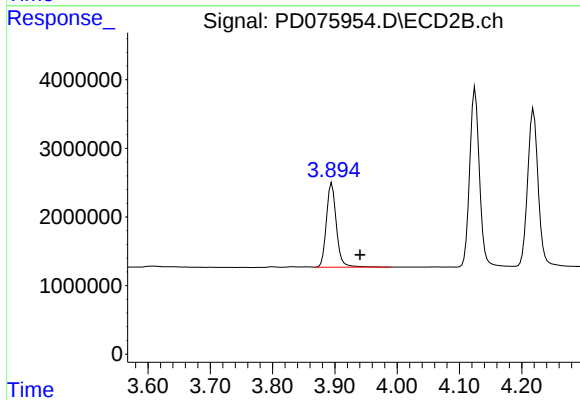
R.T.: 3.608 min
Delta R.T.: 0.008 min
Response: 268604
Conc: 0.19 ng/ml



#4 Heptachlor

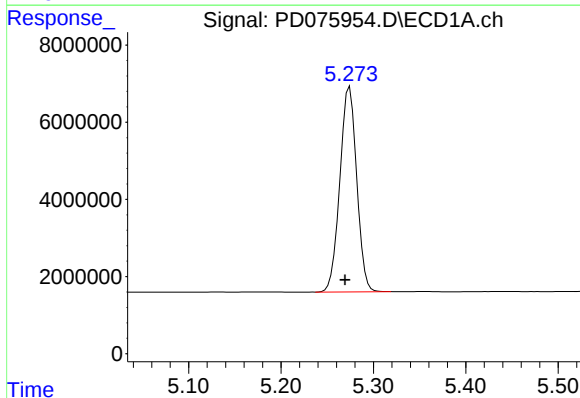
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



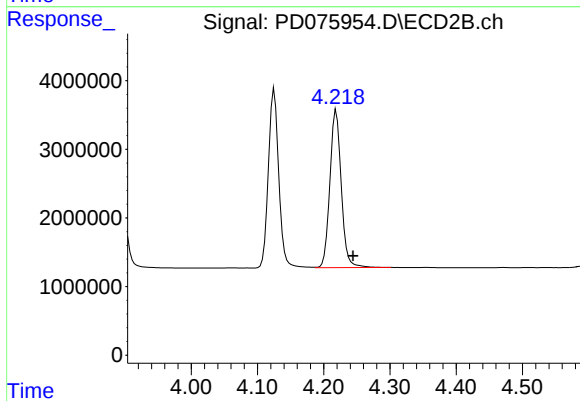
#4 Heptachlor

R.T.: 3.895 min
Delta R.T.: -0.045 min
Response: 13636790
Conc: 9.96 ng/ml



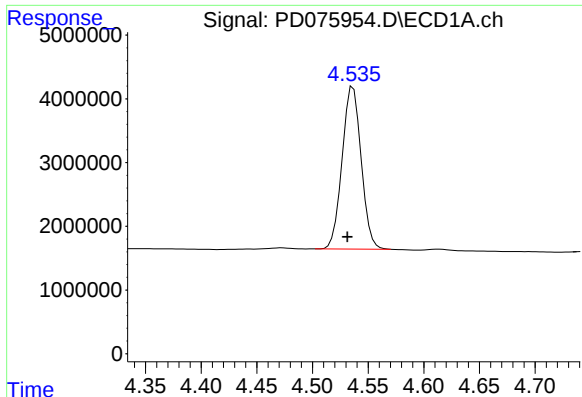
#5 Aldrin

R.T.: 5.274 min
Delta R.T.: 0.005 min
Response: 67417622
Conc: 20.81 ng/ml



#5 Aldrin

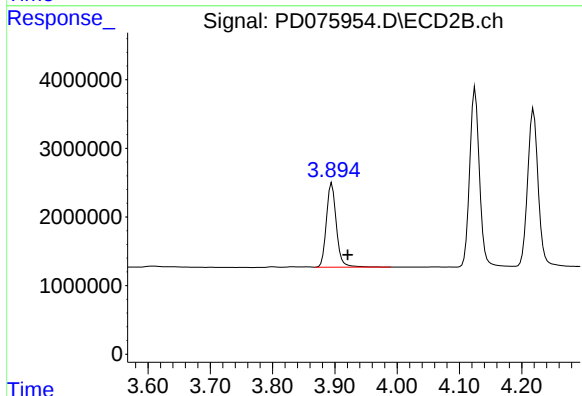
R.T.: 4.219 min
Delta R.T.: -0.025 min
Response: 27419722
Conc: 19.40 ng/ml



#6 beta-BHC

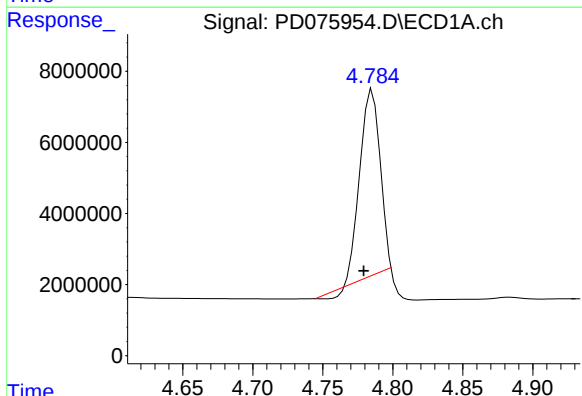
R.T.: 4.536 min
Delta R.T.: 0.005 min
Response: 30352079
Conc: 21.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



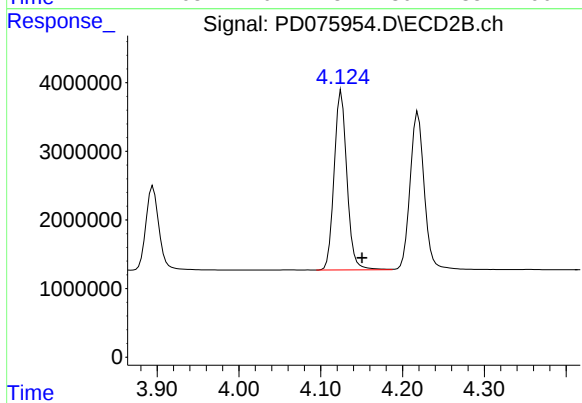
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: -0.025 min
Response: 13636790
Conc: 19.86 ng/ml



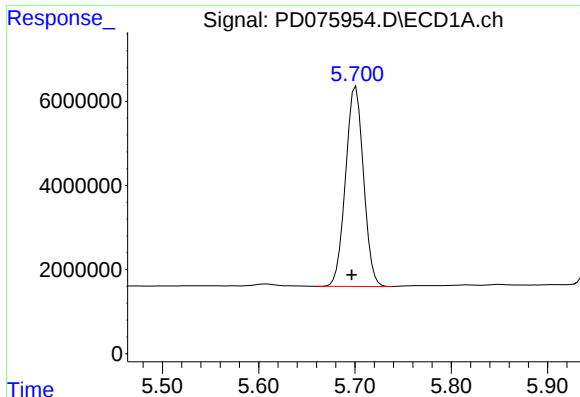
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 52319638
Conc: 16.50 ng/ml



#7 delta-BHC

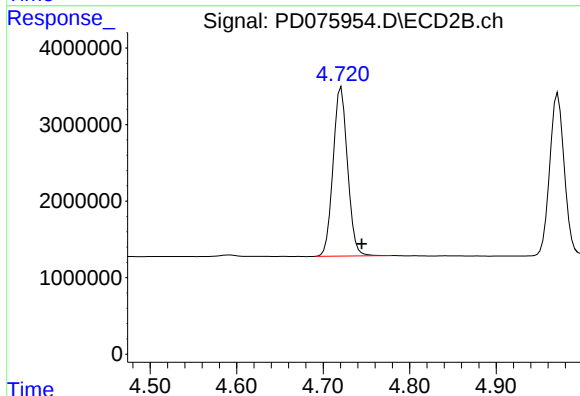
R.T.: 4.125 min
Delta R.T.: -0.025 min
Response: 28422031
Conc: 19.61 ng/ml



#8 Heptachlor epoxide

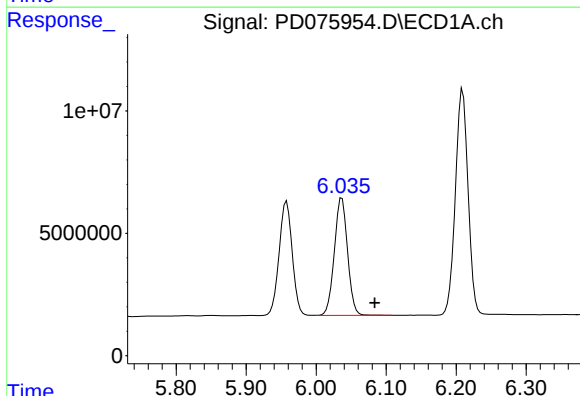
R.T.: 5.701 min
Delta R.T.: 0.004 min
Response: 61333456
Conc: 20.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



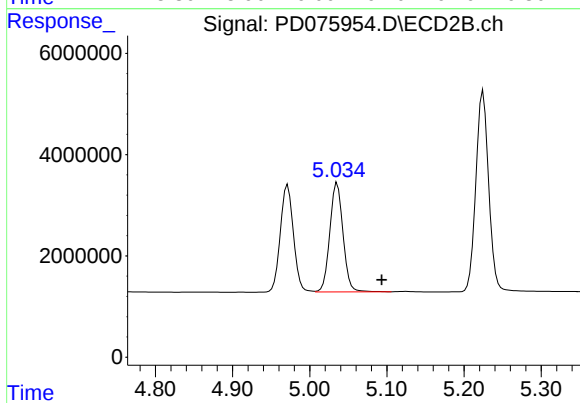
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.024 min
Response: 25544307
Conc: 19.41 ng/ml



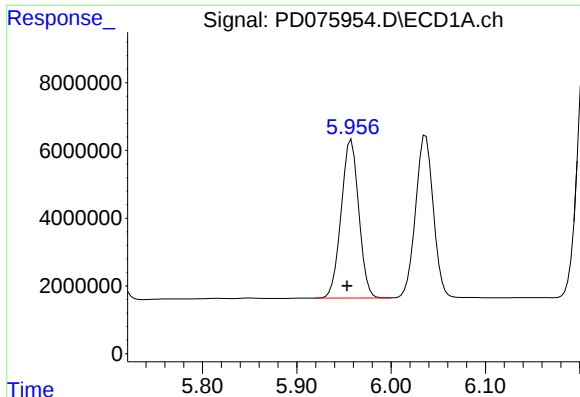
#9 Endosulfan I

R.T.: 6.037 min
Delta R.T.: -0.047 min
Response: 62932871
Conc: 23.75 ng/ml



#9 Endosulfan I

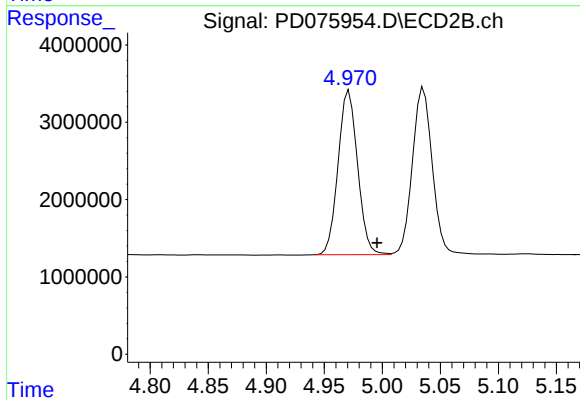
R.T.: 5.036 min
Delta R.T.: -0.058 min
Response: 25731468
Conc: 22.28 ng/ml



#10 trans-Chlordane

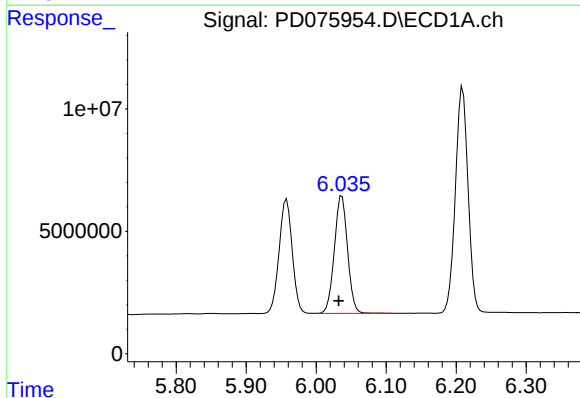
R.T.: 5.958 min
Delta R.T.: 0.005 min
Response: 60741037
Conc: 20.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



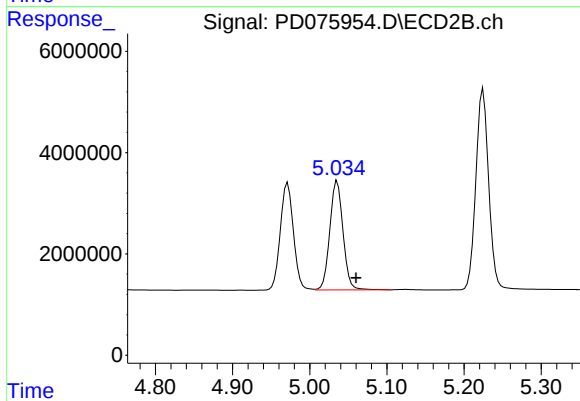
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.024 min
Response: 24874565
Conc: 19.56 ng/ml



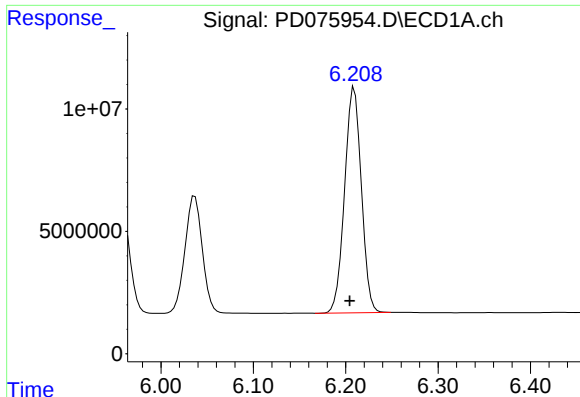
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.005 min
Response: 62932871
Conc: 20.90 ng/ml



#11 cis-Chlordane

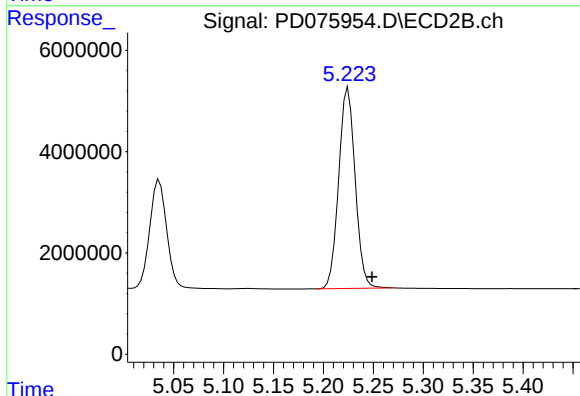
R.T.: 5.036 min
Delta R.T.: -0.024 min
Response: 25731468
Conc: 19.74 ng/ml



#12 4,4'-DDE

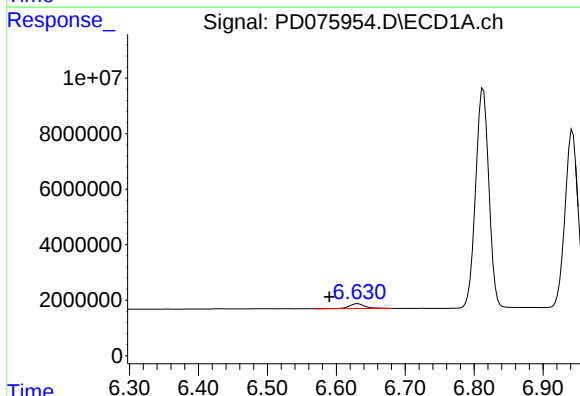
R.T.: 6.209 min
Delta R.T.: 0.005 min
Response: 116072023
Conc: 41.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



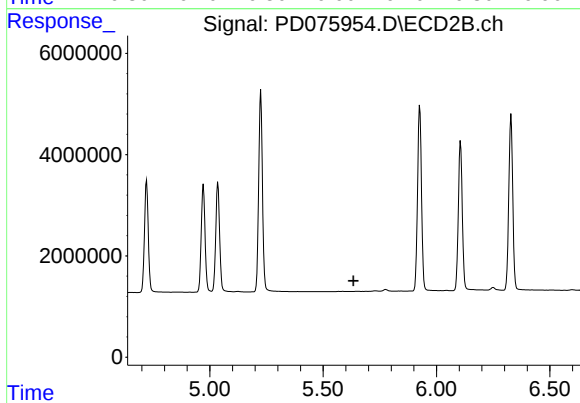
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: -0.024 min
Response: 45498910
Conc: 40.00 ng/ml



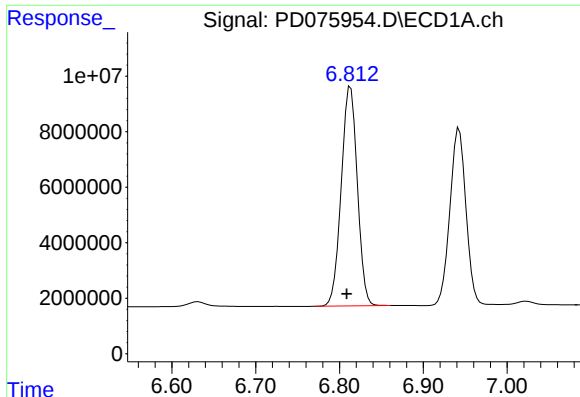
#14 Endrin

R.T.: 6.631 min
Delta R.T.: 0.041 min
Response: 2761712
Conc: 1.10 ng/ml



#14 Endrin

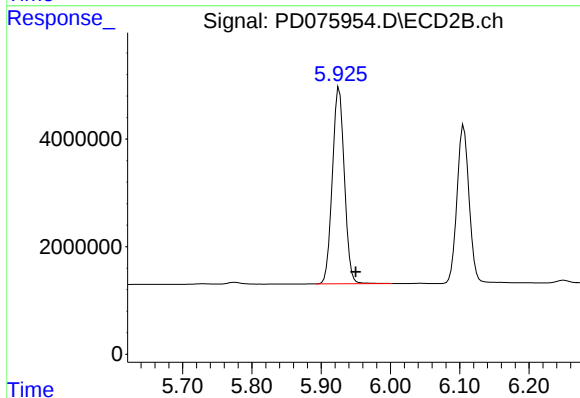
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



#15 Endosulfan II

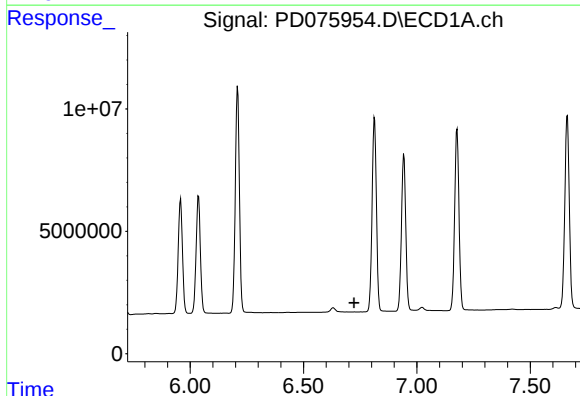
R.T.: 6.813 min
Delta R.T.: 0.004 min
Response: 105606948
Conc: 41.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



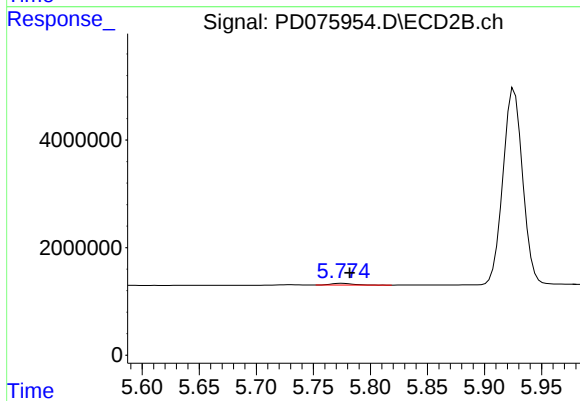
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 44149817
Conc: 39.30 ng/ml



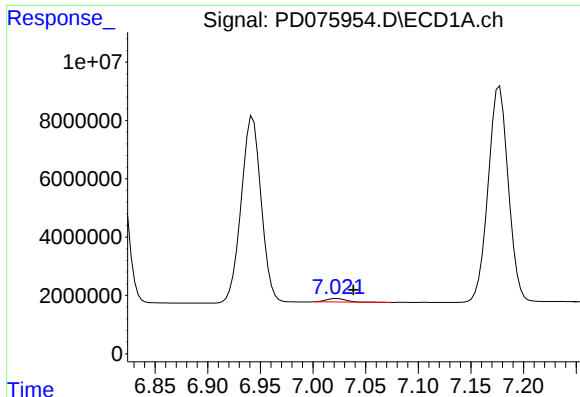
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

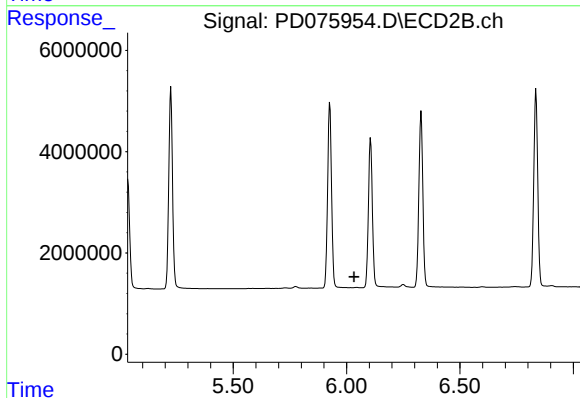
R.T.: 5.775 min
Delta R.T.: -0.006 min
Response: 432176
Conc: 0.49 ng/ml



#17 4,4'-DDT

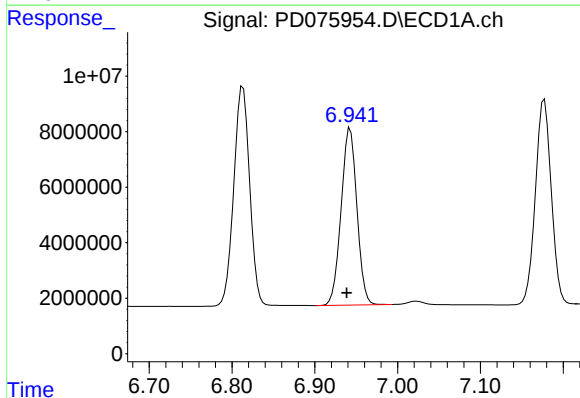
R.T.: 7.023 min
Delta R.T.: -0.016 min
Response: 1545936
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



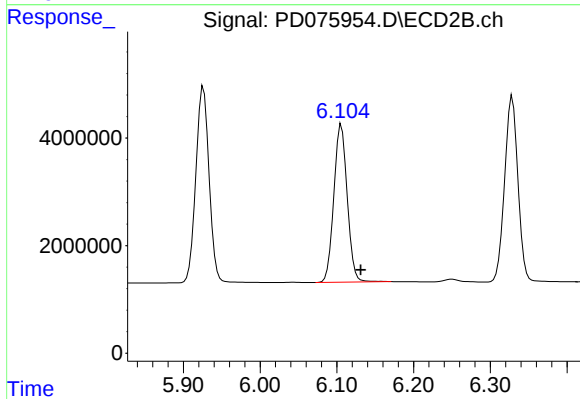
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.



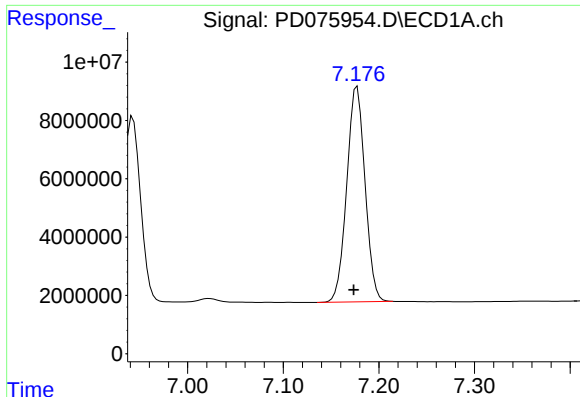
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: 0.004 min
Response: 84439438
Conc: 40.83 ng/ml



#18 Endrin aldehyde

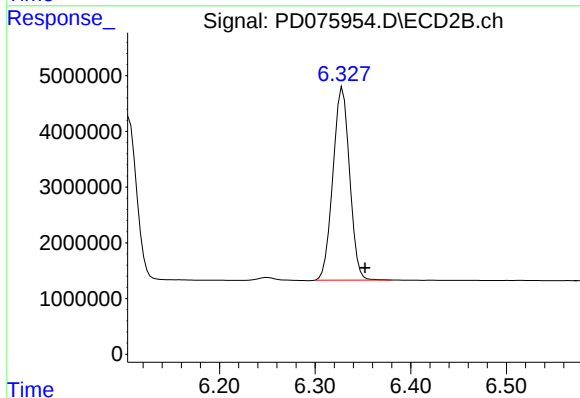
R.T.: 6.106 min
Delta R.T.: -0.025 min
Response: 35595410
Conc: 39.39 ng/ml



#19 Endosulfan Sulfate

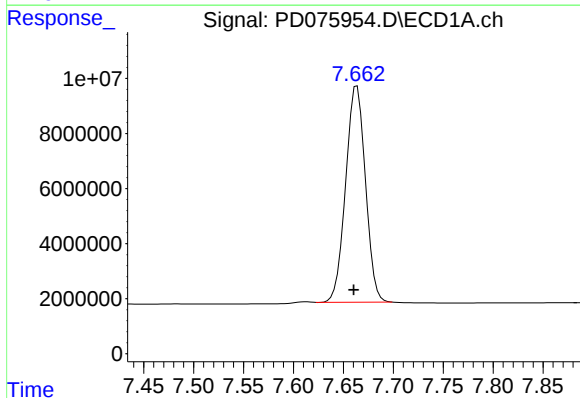
R.T.: 7.177 min
Delta R.T.: 0.004 min
Response: 98477621
Conc: 41.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



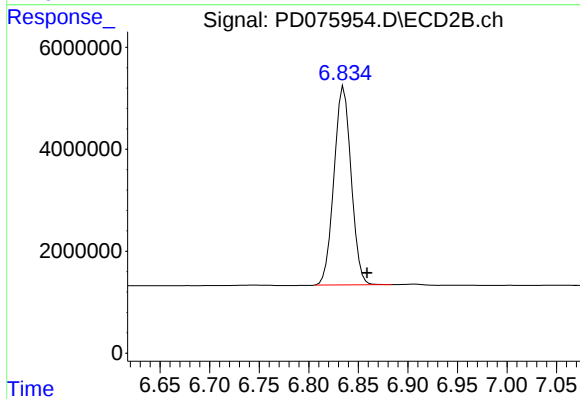
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.024 min
Response: 41883383
Conc: 39.95 ng/ml



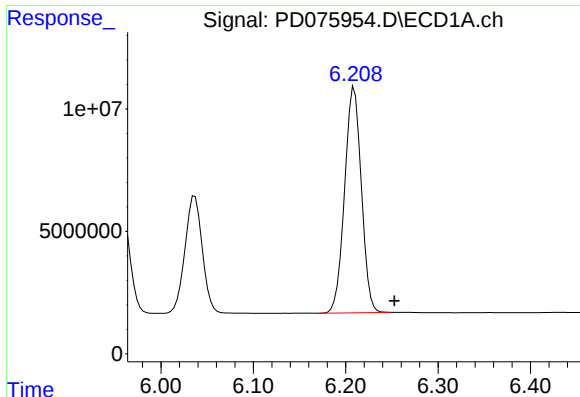
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.003 min
Response: 108296133
Conc: 40.91 ng/ml



#21 Endrin ketone

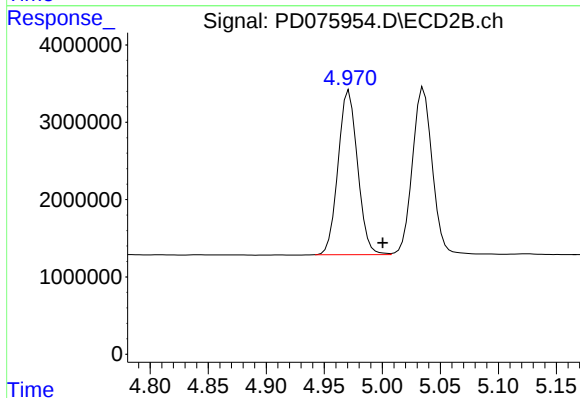
R.T.: 6.835 min
Delta R.T.: -0.023 min
Response: 46851855
Conc: 40.06 ng/ml



#22 Toxaphene-1

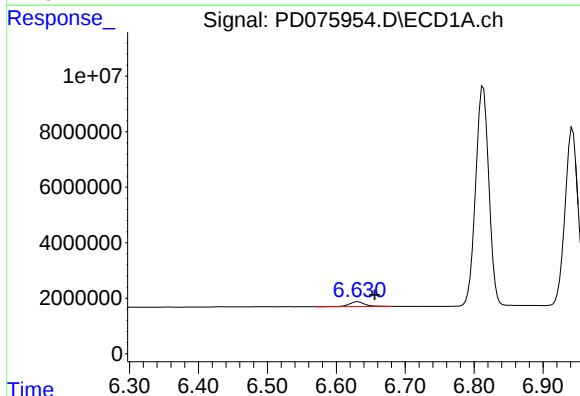
R.T.: 6.209 min
Delta R.T.: -0.044 min
Response: 116072023
Conc: 5676.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



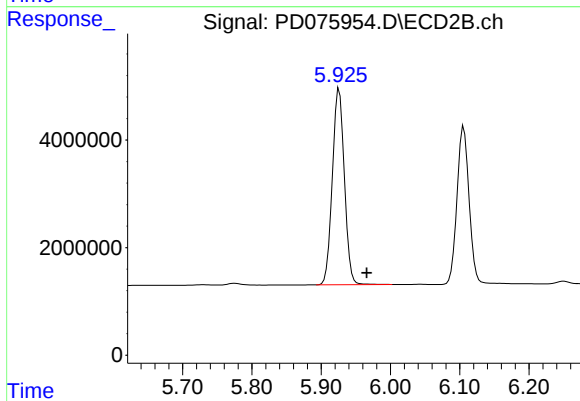
#22 Toxaphene-1

R.T.: 4.971 min
Delta R.T.: -0.029 min
Response: 24874565
Conc: 3490.66 ng/ml



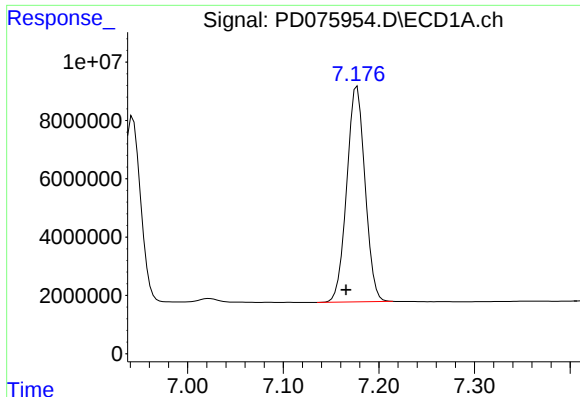
#24 Toxaphene-3

R.T.: 6.631 min
Delta R.T.: -0.025 min
Response: 2761712
Conc: 144.55 ng/ml



#24 Toxaphene-3

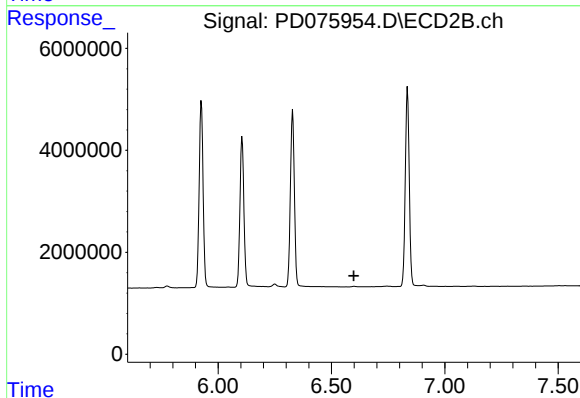
R.T.: 5.926 min
Delta R.T.: -0.040 min
Response: 44149817
Conc: 5227.36 ng/ml



#25 Toxaphene-4

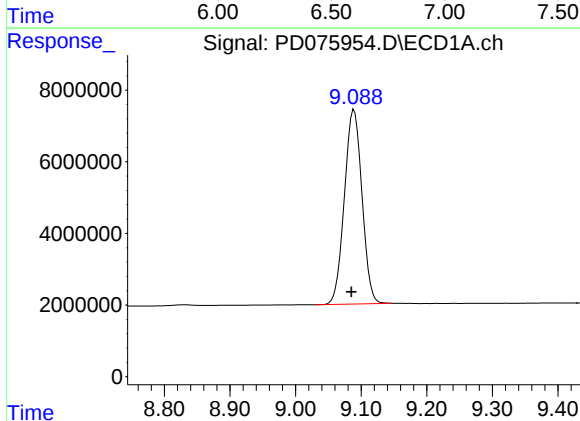
R.T.: 7.177 min
Delta R.T.: 0.011 min
Response: 98477621
Conc: 1794.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



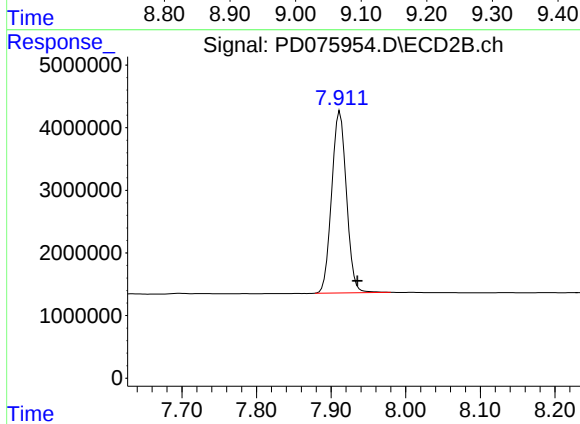
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 101179669
Conc: 44.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: -0.024 min
Response: 40089833
Conc: 42.69 ng/ml